

Sheet 1 of 1

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTORNEY DOCKET NO. 1572.1144	APPLICATION NO. 10/643,898
	FIRST NAMED INVENTOR Yong-kwun LEE, et al.	
	FILING DATE August 20, 2003	GROUP ART UNIT 3652 3661

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

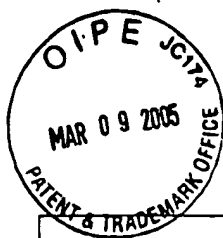
		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO		ABSTRACT
m.m	AG	62-97006	5/6/87	Japan		X	
m.m	AH	5-228856	9/7/93	Japan		X	X
	AI						
	AJ						
	AK						
	AL						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

TRANSLATION
YES NO

	AM			
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EXAMINER McDiarmid Marc	DATE CONSIDERED 7/16/05
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



ATTACHMENT 1(g)

LIST OF ADDITIONAL SUBMITTED DOCUMENTS	ATTORNEY DOCKET NO.	APPLICATION NO.
	1572.1144	10/643,898
	FIRST NAMED INVENTOR	
	Yong-kwun LEE, et al.	
	FILING DATE	GROUP ART UNIT
	August 20, 2003	3652 3661

The following document(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application.

It is requested that the Examiner acknowledge his consideration of document(s) below-listed by initialing same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application; and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA						
	AB						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO	
	AC							
	AD							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

						TRANSLATION YES NO	
m.m	AE	Office Action issued by the Japanese Patent Office on November 9, 2004					X

EXAMINER	<i>McDiannel m</i>	DATE CONSIDERED	7/17/05
<p>*EXAMINER: Initial if document considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>			



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FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO.

1572.1144

APPLICATION NO.

10/643,898

LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

FIRST NAMED INVENTOR

Yong-kwun LEE, et al.

FILING DATE

August 20, 2003

GROUP ART UNIT

3652 3661

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
m.m	AA	2002/0079857	06/27/02	Ishii et al.	—	—	—
	AB						
	AC						
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO	
m.m	AG	2 807 959	10/26/01	France	—	—	—	No
	AH							
	AI							
	AJ							
	AK							
	AL							

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER

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DATE CONSIDERED

7/7/05

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Sheet 1 of 1

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NO. 1572.1144	APPLICATION NO. 10/643,898
LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)		FIRST NAMED INVENTOR Yong-kwun LEE, et al.	
		FILING DATE August 20, 2003	GROUP ART UNIT 2652-3661

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
m.m	AA	2002/0079857	06/27/02	Ishii et al.	-	-	-
	AB						
	AC						
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO	
m.m	AG	FR 2807959 A1	04/21/00	France	-	-		X
m.m	AH	EP 1083120 A2	03/14/01	Europe	-	-	X	
m.m	AI	JP 7-285085	10/31/95	Japan	-	-	(Abstract Only)	
m.m	AJ	JP 5-228856	09/07/93	Japan	-	-	(Abstract Only)	
	AK							
	AL							

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT <i>(Use several sheets if necessary)</i>	ATTORNEY DOCKET NO. 1572.1144	APPLICATION NO. Unassigned
	FIRST NAMED INVENTOR Yong-kwun LEE	
	FILING DATE August 20, 2003	GROUP ART UNIT Unassigned 3661

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
m-m	AA	4,556,360	12/03/85	Hoffmann	—	—	—
	AB						
	AC						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO	
m-m	AD	KR20-0168189	11/8/99	Korean				X
	AE	KR2000-62338	10/25/00	Korean				X
	AF	KR10-0249419	12/24/99	Korean				X
	AG	KR10-0378713	3/21/03	Korean				X
	AH	FR 2807959	4/21/00	France				X
	AI	DE3247866	6/28/84	German				X
	AJ	JP 6-170758	6/21/94	Japan				X
	AK	WO 96/22859	8/1/96	PCT				
	AL	WO 02/28600	4/11/02	PCT				

OTHER REFERENCES (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

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